

ABSTRACT OF THE DISCLOSURE
TEAR RESISTANT ELASTIC LAMINATE
AND METHOD OF FORMING

5 An elastomeric film is bonded between two or more layers of
nonwoven webs formed of nonelastomeric thermoplastic fibers. The laminate
has, in a predefined transverse direction, an elastic elongation value greater
than the predefined elastic elongation value of the nonwoven webs, and an
ultimate force to break in the predefined transverse direction of at least 3000
10 g/in. The laminate advantageously provides a tear resistant, multiple ply,
fabric that is soft to the touch as a result of the outwardly disposed nonwoven
webs, and has a high elastic modulus. The laminate is particularly useful in
applications where closure portions of a product must be stretched to keep the
product in place when worn.